

View Online at <https://aerobasegroup.com/nsn/5935-01-228-1768>

**Body Style:**

Hood, side opening w/clamp

**Overall Length:**

4.550 inches

**Overall Height:**

2.040 inches

**Overall Width:**

0.250 inches

**Environmental Protection:**

Cold resistant and heat resistant and humidity resistant and pressure proof and shock resistant and vibration resistant

**Cable Entrance Diameter:**

0.787 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Hood, side opening

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 360 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-p-27418 military specification 2nd treatment response single mating end single contact grouping and mil-c-14550, cl x military specification 3rd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, 1/2 hard, comp 22 federal specification single material response single mating end single contact grouping

**Shell Material:**

Metal

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification all material responses single mating end

**Included Contact Quantity:**

65 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.065 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.